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H&A-100-03

E UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

A. HORIGUCHI et al.

Allowed: June 1, 2006

Serial No.

09/666,862

Group Art Unit: 2612

Filed:

September 21, 2000

Examiner: N.V. Nguyen

For:

SERVICE SYSTEM, INFORMATION PROCESSING SYSTEM AND

INTERROGATOR

Customer No.: 24956

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER § 1.97 AND § 1.98

MAIL STOP: ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

- 1. This IDS should be considered:
- (a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;
- (b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 is enclosed, or if not see section 5 below);
- (c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and provided herewith is a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

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- 2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.
- 3. Listing of the information submitted is on the attached Form(s) PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed for each foreign patent, for each publication or portion thereof that caused it to be listed, and for each pending unpublished U.S. application or portion thereof that caused it to be listed. No copy of a U.S. patent or U.S. patent application publication is needed unless required by the PTO. A copy of a document is also not needed when previously submitted or previously cited by the PTO in a prior application to which the present application claims a benefit under 35 U.S.C. § 120.
 - 4. The undersigned hereby states:
- (b) that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of this IDS.
- 5. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417.
- 6. No explanation of relevancy is being provided for the following document(s) because each is either in the English language, discussed in the present Specification, or its relevance is as stated in a communication from a foreign patent office in a counterpart foreign application.
- 7. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

John D. Mattingly

Reg. No. 30,293

(703) 684-1120

JRM/so

Date: June 9, 2006

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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duction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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Complete if Known Application Number 09/666,862 September 21, 2000 Filing Date First Named Inventor A. HORIGUCHI

Effective 12/08/2004. Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).

Attorney Docket No. H&A-100-03 TOTAL AMOUNT OF PAYMENT (\$) 180.00 FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) □ Credit Card ■ Money □ Other ■ None ☐ Check 3. ADDITIONAL FEES Deposit Account: Deposit 50-1417 arge Entity Small Entity Account Fee Paid Number Fee Fee Fee Fee Deposit Code Fee Description Code (\$) MATTINGLY, STANGER & MALUR, P.C (\$) Account 130 65 1051 2051 Surcharge - late filing fee or oath Name The Director is authorized to: (check all that apply) 1052 50 2052 25 Surcharge - late provisional filing fee or ☐ Charge fee(s) indicated below ☐ Credit any overpayments cover sheet 053 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this application. 1081 250 2081 125 Utility Application Size fee - for each 50 over 100 ☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. 082 250 2082 125 Design Application Size fee - for each 50 over **FEE CALCULATION** 100 **BASIC FILING FEE** 812 2,520 1812 2,520 For filing a request for ex parte reexamination 920* Requesting publication of SIR prior to **Entity Small Entity** 9201 1804 1804 Large Fee Fee Fee Description Examination action Fee Fee Paid Code Code (\$) 1805 1.840 1805 1,840*Requesting publication of SIR after 150 Utility filing fee 1011 300 2011 Examiner action 200 2012 105 Design filing fee 1012 1251 120 2251 60 Extension for reply within first month 2013 100 Plant filing fee 1013 200 1252 450 2252 225 Extension for reply within second month 1014 300 2014 150 Reissue filing fee 2253 Extension for reply within third month 1253 510 1020 100 Provisional filing fee 200 2005 1005 1254 1,590 2254 Extension for reply within fourth month 500 2111 250 Utility Search fee 1111 255 2,160 2255 1,080 Extension for reply within fifth month Design Search fee 1112 100 2112 1401 500 2401 250 Notice of Appeal 2113 150 Plant Search fee 1113 300 402 2402 250 Filing a brief in support of an appeal 500 1114 500 2114 250 Reissue Search fee 1311 200 2311 100 Utility Ex. fee 403 2403 Request for oral hearing 1000 500 1312 130 2312 65 Design Ex. fee 451 1,510 1451 1.510 Petition to institute a public use proceeding 80 Plant Ex. fee 2313 1313 160 Petition to revive - unavoidable 600 2314 300 Reissue Ex. fee 1452 500 2452 250 1314 1453 1,500 2453 750 Petition to revive - unintentional SUBTOTAL (1) 1501 1,400 2501 700 Utility issue fee (or reissue) 0.001502 800 2502 400 Design issue fee 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 2503 Plant issue fee 503 1,100 550 Fee from 1460 Petitions to the Commissioner 460 130 130 Extra Claims Fee Paid below 180 Processing fee under 37 CFR 1.17(a) 807 50 1807 50 Total Claims -20 = 50 х Submission of Information Disclosure Stmt 180 1806 180 1806 x 200 ndep. -3 = Recording each patent assignment per 3021 40 8021 40 Claims property (times number of properties) Multiple Dependent 2809 Filing a submission after final rejection 809 790 395 arge Entity Small Entity (37 ČFR § 1.129(a)) Fee Description Fee Fee 790 2810 395 For each additional invention to be 810 Code Code (\$) (\$) examined (37 CFR § 1.129(b)) 25 Claims in excess of 20 1202 2202 2801 395 Request for Continued Examination (RCE) 801 790 Independent claims in excess of 3 1201 200 2201 100 802 900 1802 900 Request for expedited examination of a design 2203 180 Multiple dependent claim, if not paid 1203 360 application. ** Reissue independent claims 1204 200 2204 100 Other fee (specify) over original patent 1205 50 2205 25 Reissue claims in excess of 20 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) and over original patent SUBTOTAL (2) \$ or number previously paid, if greater, For Reissues, see above. 180.00

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	John R. Mattingly 14	Registration No. (Attorney/Agent)	30,293	Telephone	(703) 684-1120	
Signature	() D. R. Mar	The		Date	June 9, 2006	

FORM PTO-1449 (REV. 7-80) U.S. DEPARTMENT OF PATENT AND TRADEN PEST OF DOCUMENTS CITED BY APPLICA (Use several sheets if necessary)			TRADEMAR P PLICANT	RK OFFICE	E ATTY. DOCKET NO. E H&A-100-03 APPLICANT A. HORIGUCHI et al. FILING DATE September 21, 2000 SERIAL NO. 09/666,862 GROUP 2612						
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	AL	06-297887	10/25/1994	Japan	(abstra	act)					
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